

5

ABSTRACT OF THE DISCLOSURE

A surgical alignment device is shown that is controlled remotely through the use of an actuator, where the actuator in turn controls at least one local adjustment device. The alignment device is suited for neurosurgery, although it is not exclusively limited to neurosurgery. The alignment device includes an insertion guide that is coupled to the local adjustment device, the insertion guide being used to guide a device such as a catheter into a patient. The alignment device may also be coupled to a control module such as a microcomputer that controls the orientation of the insertion guide in response to inputs from the surgeon as to a location of interest within the patient.

"Express Mail" mailing label number: EL721275628US  
 Date of Deposit: April 4, 2001  
 This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to the Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

09825786-040401